STATE OF NEW HAMPSHIRE INTER-DEPARTMENT COMMUNICATION

DATE:

November 14, 2018

FROM:

Matt Urban

Chief, Operations Management Section

AT (OFFICE):

Department of Transportation Bureau of

SUBJECT

Dredge & Fill Permit - Amendment Request

Ossipee, 29315 (DES#2016-02463)

Environment

TO

Gino Infascelli, Public Works Permitting Officer

New Hampshire Wetlands Bureau 29 Hazen Drive, P.O. Box 95 Concord, NH 03302-0095

Forwarded herewith is permit amendment request prepared by NH DOT Bureau of Highway Design for the previously approved minimum impact expedited project (NHDES#2016-02463).

Originally, and as shown on the original permit, the Department proposed to build an exclusive right turn lane from south bound NH Route 28 to west bound NH Route 171. The original permit application noted total impacts of 2937 SF (2283 SF permanent and 654 SF temporary). And a permit was issued for that scope of work (#2016-02463). However, this original scope did not comprehensively address safety issues at this intersection.

The project scope was revised to address ongoing safety concerns at this intersection. This intersection has a history of severe crashes causing bodily injuries and fatalities. The Town of Ossipee has aggressively pursued a solution that improves safety and has actively worked with the Department to develop a plan for this intersection. Short term remedial actions have been taken by the Department to improve safety in the interim condition; however, a long term solution is required.

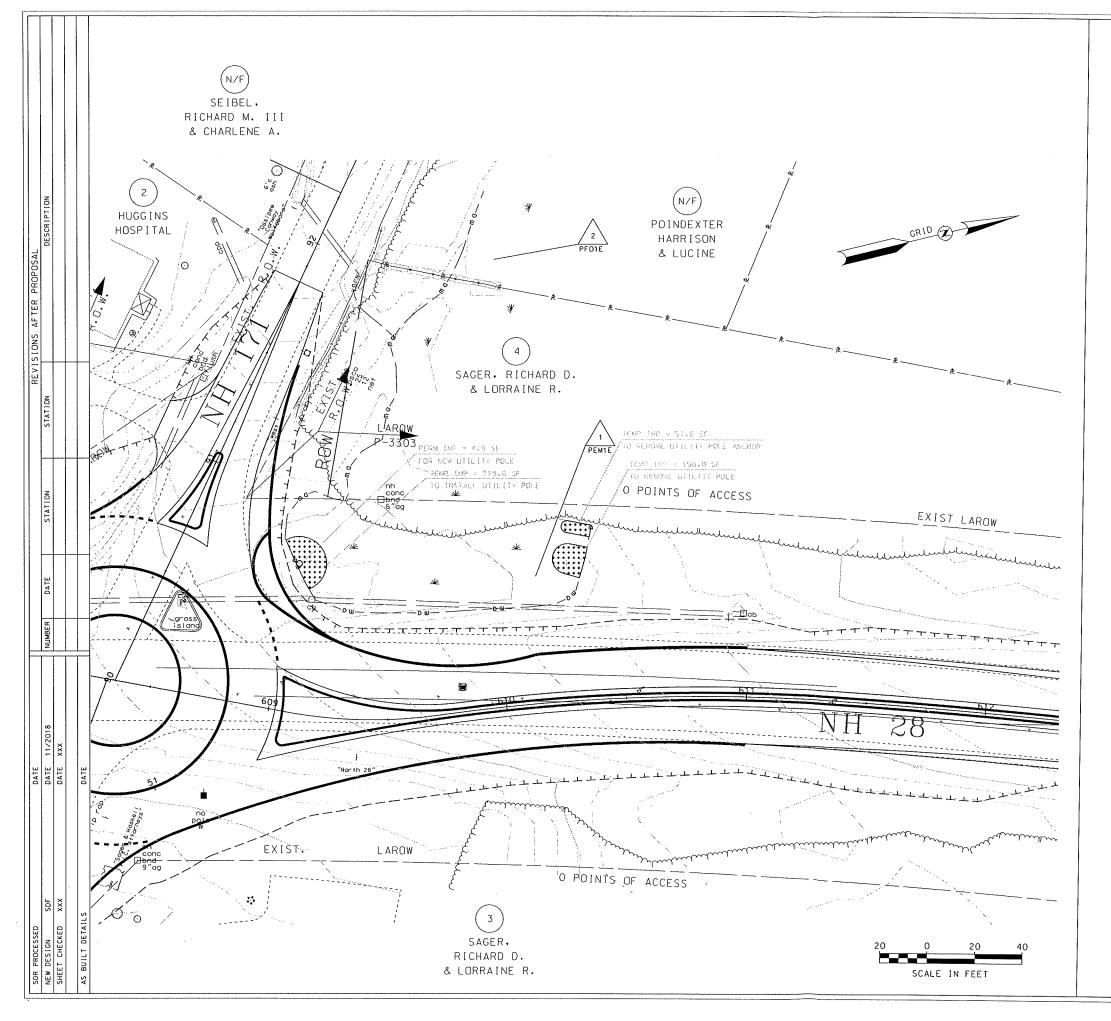
The long term solution selected by the Department and approved by the Town to increase safety at this intersection is the installation of a roundabout. A roundabout will reduce the speed of the traveling public (especially on NH Route 28) which has been the predominate reason for the history of crash injuries and fatalities.

This project has been accelerated to advertise on April 16, 2019 so that the roundabout may be nearly fully built before the end of the 2019 construction season. To meet this very aggressive schedule, the design of the roundabout, and the associated traffic control, has been accomplished without impacting the adjacent wetlands (eliminating impacts previously permitted). However, the design does require the relocation of three utility poles and the installation of one new utility pole. Unfortunately, it is this project's utility relocations that impacts wetlands, which result in the need to amend the existing permit.

The revised impacts associated with the utility pole relocations will impact a total of 432.1 SF of wetlands (4.9 SF permanently and 427.2 SF temporarily), please see the attached plan. This is a total reduction of 2,504.9 SF of impacts. A payment voucher has not been included with this amendment request since impacts have not been increased from what was originally permitted.

The lead people to contact for this project are Tobey Reynolds, Highway Design (271-2524 or tobey.reynolds@dot.nh.gov) or Matt Urban, Wetlands Program Manager, Bureau of Environment (271-3226 or matt.urban@dot.nh.gov). If and when this amendment request meets with the approval of the Bureau, please send the amended permit directly to Matt Urban, Chief Operations Management Section, Bureau of Environment.

MRU:mru cc: BOE original Town of Ossipee (via certified mail) Michael Hicks, ACOE



				WETL	AND IM	PACT SI	JMMARY	
WETLAND NUMBER	WETLAND CLASS- IFICATION	LOCATION	AREA IMPACTS					
			PERMANENT					
			N.H.W.B. (NON-WETLAND)		N.H.W.B. & A.C.O.E. (WETLAND)		TEMPORARY	
			SF	LF	SF	LF	SF	LF
1	PEMIE	A			2283		654	
							//////	
		TOTAL			2283		654	

PERMANENT IMPACTS: 2283 SF TEMPORARY IMPACTS: 654 SF

TOTAL IMPACTS: 2937 SF

			WE	TLAND I	MPACT	SUMMAR	Y (REV	(SED
	WETLAND CLASS- IFICATION	LOCATION	AREA IMPACTS					
WE TI 1110			PERMANENT			1		
WETLAND NUMBER			N.H.W.B. (NON-WETLAND)		N.H.W.B. & A.C.O.E. (WETLAND)		TEMPORARY	
			SF	LF	SF	LF	SF	LF
1	PEM1E	Α			4.9		427.2	
							7/////	
		TOTAL		T	4.9	1	427.2	

PERMANENT IMPACTS (REVISED): 4.9 SF TEMPORARY IMPACTS (REVISED): 427.2 SF

TOTAL IMPACTS (REVISED): 432.1 SF

WETLAND CLASSIFICATION CODES						
РЕм1Е	PALUSTRINE EMERGENT PERSISTENT SEASONALLY FLOODED/SATURATED					
PF01E	PALUSTRINE FORESTED BROAD-LEVEL DECIDUOUS SEASONALLY FLOODED/SATURATED					

LEGEND

	TYPE OF WETLAND IMPACT	SHADING/ HATCHING	#
	NEW HAMPSHIRE WETLANDS BUREAU (PERMANENT NON-WETLAND)		# 1
N	EW HAMPSHIRE WETLANDS BUREAU & ARMY CORP OF ENGINEERS (PERMANENT WETLAND)		DELIN
TEMPORARY IMPACTS			DATE:

WETLAND DESIGNATION NUMBER

WETLAND IMPACT LOCATION

DELINEATED BY: MATT URBAN DATE: JUNE 2016

STATE OF NEW HAMPSHIRE

DEPARTMENT OF TRANSPORTATION . BUREAU OF HIGHWAY DESIGN

WETLAND IMPACT PLANS

DGN	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
29315revwetpl	29315	1	1